



Attorney Docket No. 60097-0026

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2615

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

James M. Barton, et al.

Serial No.: 09/827,029

Filed on: April 05, 2001

) Confirmation No.: 9852
)
) Examiner: Tran Thai Q.
)
) Group Art Unit No.: 2615
)

For: MULTIMEDIA TIME WARPING SYSTEM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, if needed. Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):



37 C.F.R. §1.97(b). It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).



37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:



A statement pursuant to 37 C.F.R. §1.97(e)

03/01/2006 AKELECH1 00000015 09827029

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☐ 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

☐ 1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.



A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

☐ 37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:

☐ A statement pursuant to 37 C.F.R. §1.97(e)

☐ 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR

☐ 1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

AND

☐ A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

☐ 37 C.F.R. §1.97(i). Applicants are submitting references to satisfy Applicants' disclosure obligations in hopes that the references will be considered by the Examiner. Although the submission does not fully meet 37 C.F.R. §1.97, Applicant respectfully requests that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant(s). It is understood that if the Examiner does not consider the cited references, the cited documents will be placed in the file pursuant to 37 C.F.R. §1.97(i).


Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: February 22, 2006


Kirk D. Wong
Reg. No. 43,284

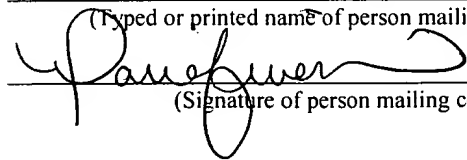
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San Jose, California 95110-1089
Telephone: (408) 414-1080
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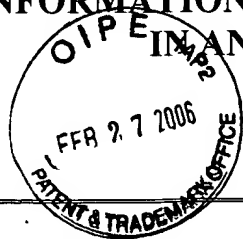
Maria Eivers

(Typed or printed name of person mailing correspondence)



(Signature of person mailing correspondence)

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	Attorney Docket No.: 60097-0026	Application Number: 09/827,029
	First Named Inventor: James M. Barton, et al.	
	Filing Date: April 05, 2001	Group: 2615



U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
		3,682,363		Hull	08-08-1972	
		3,942,190		Detweiler	03-02-1976	
		4,141,039		Yamamoto	02-20-1979	
		4,224,481		Russell	09-23-1980	
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		4,347,527		Lainez	08-31-1982	
		4,388,659		Lemke	06-14-1983	
		4,408,309		Kiesling et al.	10-04-1983	
		4,423,480		Bauer et al.	12-27-1983	
		4,439,785		Leonard	03-27-1984	
		4,506,348		Miller et al.	03-19-1985	
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		4,633,331		McGrady et al.	12-30-1986	
		4,688,106		Keller et al.	08-18-1987	
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		4,706,121		Young	11-10-1987	
		4,723,181		Hickok	02-02-1988	
		4,755,889		Schwartz	07-05-1988	
		4,789,961		Tindall	12-06-1988	
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		4,821,121		Beaulier	04-11-1989	
		4,876,670		Nakabayashi et al.	10-24-1989	
		4,891,715		Levy	01-02-1990	
		4,939,594		Moxon et al.	07-03-1990	
		4,947,244		Fenwick et al.	08-07-1990	
		4,949,187		Cohen	08-14-1990	
		4,963,866		Duncan	10-16-1990	

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)				Attorney Docket No.: 60097-0026		Application Number: 09/827,029	
				First Named Inventor: James M. Barton, et al.			
				Filing Date: April 05, 2001			
		4,963,995		Lang		10-16-1990	
		4,972,396		Rafner		11-20-1990	
		4,979,050		Westland et al.		12-18-1990	
		4,991,033		Takeshita		02-05-1991	
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		5,093,718		Hoarty et al.		09-28-1990	
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		5,134,499		Sata et al.		07-28-1992	
		5,226,141		Esbensen		07-06-1993	
		5,233,423		Jernigan et al.		08-03-1993	
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		5,237,648		Mills et al.		08-17-1993	
		5,285,272		Bradley et al.		02-08-1994	
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		5,317,604		Osterweil		05-31-1994	
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		5,508,940		Rossmere et al.		04-16-1996	
		5,513,306		Mills et al.		04-30-1996	
		5,519,684		Iizuka et al.		05-21-1996	
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		5,528,282		Voeten et al.		06-18-1996	
		5,550,982		Long et al.		08-27-1996	
		5,555,463		Staron		12-10-1996	
		5,581,479		McLaughlin et al.		12-03-1996	
		5,583,561		Baker et al.		08-10-1996	

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		Number	Kind Code ² (If known)			
		5,586,264		Belknap et al.	12-17-1996	
		5,619,247		Russo	04-08-1997	
		5,625,464		Compoint et al.	04-29-1997	
		5,629,732		Moskowitz et al.	05-13-1997	
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		5,721,815		Ottesen et al.	02-24-1998	
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		5,754,254		Kobayashi et al.	05-01-1998	
		5,761,417		Henley et al.	06-02-1998	
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		5,805,763		Lawler et al.	09-08-1998	
		5,822,493		Uehara et al.	10-13-1998	
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		5,949,948		Krause et al.	09-07-1999	
		6,005,562		Shiga et al.	12-21-1999	
		6,112,226		Weaver et al.	10-22-1997	
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		6,249,641	B1	Yokota	06-19-2001	
		6,256,704	B1	Hlava et al.	07-03-2001	
		6,272,672	B1	Conway	08-07-2001	
		6,278,837	B1	Yasukohchi et al.	08-21-2001	

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	First Named Inventor: James M. Barton, et al.	
	Filing Date: April 05, 2001	

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		Inside MacIntosh "QuickTime", Apple Technology Library by Apple Computer, Inc., © 1993 (published by Addison-Wesley Publishing Company) 719 pgs.	
		Inside MacIntosh "Files", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 532 pgs.	
		Inside MacIntosh "Memory", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 303 pgs.	
		Inside MacIntosh "QuickTime Components", Apple Technology Library by Apple Computer, Inc., © 1993 (published by Addison-Wesley Publishing Company) 828 pgs.	
		Inside MacIntosh "Overview", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 251 pgs.	
		Quantum Q500 Series High Capacity 5 ¼" Fixed Disk Drive, Quantum Corporation, © 1983 (2 pgs)	
		Quantum 2000 Series Low-Cost 8" Fixed Disk Drives, "New DC Motor Option", Quantum Corporation (2 pgs)	
		Quantum Q2080 Low-Cost, 85 Megabyte Fixed Disk Drive, "85 Mb capacity/40ms average access time", Quantum Corporation, © 1982 (2 pgs)	
		OEM Interface Specifications for DSAA-3xxx, "3.5-Inch Hard Disk Drive with ATA Interface, IBM Corporation, © 1994 (65 pgs).	
		International Standard ISO/IEC 11172-2:1993(E), (Part 2: Video), Downloaded 6/15/05 (136 pgs).	
		International Standard ISO/IEC 11171-3:1993/Cor.1:1996(E), (Part 3: Audio), Downloaded 6/15/05 (159 pgs).	
		Hewlett Packard® MPEGscope User's Guide, Hewlett Packard Company © 1997-2000 (282 pgs).	
		DiviCom, MP100 User Guide, DiviCom, Inc., © 1996 (97 pgs).	

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		Hewlett Packard® MPEGscope Startup Guide, Hewlett Packard Company © 1997-2000 (39 pgs).	
		MediaStream by Media4, "Desktop Satellite Multimedia", "The MediaStream Receiver Card", "MediaStream Uplink System", by Media4, Inc. (2 pgs).	
		Jim Stratigos et al., Media4 Press Release "Announces Reseller Agreement with AlphaStar Television Networks", Microsoft® and Windows® 95 (3 pgs).	
		Jim Stratigos et al., Media4 Press Release "Announces Multimedia Satellite Network for Personal Computers", Microsoft® and Windows® 95 (3 pgs).	
		Media Stream, "Satellite Receiver" Installation and Users Guide for Windows 95, Media4, Inc., © 1996 (33 pgs).	
		International Standard ISO/IEC 13818-1:2000(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Systems", © ISO/IEC 2000, Downloaded 6/30/05 (173 pgs).	
		International Standard ISO/IEC 13818-1:2000/Amd.2:2004(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Systems", Amendment 2: Support of IPMP on MPEG-2 Systems, © ISO/IEC 2004, Downloaded 6/30/05 (13 pgs).	
		International Standard ISO/IEC 13818-2:2000(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Video", © ISO/IEC 2000, Downloaded 6/30/05 (219 pgs).	
		International Standard ISO/IEC 13818-3:1998(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Audio", © ISO/IEC 1998 (125 pgs).	
		Guide to VAX/VMS File Applications,, Software Version VAX/VMS Version 4.0, September 1984 (19 pgs).	
		Harrick M. Vin, et al., <i>Designing A Multiuser HDTV Storage Server</i> , IEEE Journal, Vol. 11, No. 1, January 1993 (pps. 153-164).	
		Quantum Fireball 640/1280S Product Manual, Quantum®, Copyright © 1995 by Quantum Corporation (190 pgs).	

Examiner Signature		Date Considered	
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		Winston Hodge, et al., " <i>Chapter 7, True Video on Demand vs. Near Video on Demand</i> ", delivered at National Cable Television Conference, May 24, 1994 (pps. 103-120).	
		Cyril U. Orji, et al., " <i>Design and Configuration Rationales for Digital Video Storage and Delivery Systems</i> ", Multimedia Tools and Applications, 9, 275-302 (1992), © 1992 Kluwer Academic Publishers, Boston (pps. 275-302).	
		SCSI Specification, 0663 and 0663 Enhanced Disk Drive, Release 4.0, (247 pgs).	
		R. Johnston, et al., " <i>A Digital Television Sequence Store</i> ", IEEE, (pps. 594-600) © 1978.	
		M. Hausdorfer, " <i>Symposium Record Broadcast Sessions</i> ", HDTV Production: Today and Tomorrow, June 17, 1989, (7 pgs).	
		S. Berson, " <i>Computer Science Department Technical Report</i> ", Staggered Striping in Multimedia Information System, December 1993, April 29, 1994, (24 pgs).	
		S. Berson, et al., " <i>Design of a Scalable Multimedia Storage Manager</i> ", (pps. 1-30).	
		Conner Filepro Performance Series, CFP1060E/CFP1060S/CFP1060W, " <i>Intelligent Disk Drive Product Manual</i> ", Rev. A, May 1994, © 1994, Conner Peripherals, Inc., (79 pgs).	
		Hugh M. Sierra, " <i>An Introduction to Direct Access Storage Devices</i> ", © 1990 by Academic Press, Inc., (269 pgs).	
		I. Freedman, et al., " <i>Systems Aspects of COBE Science Data Compression</i> ", Cosmology Data Analysis Center, (pps. 85-97).	
		Douglas T. Anderson, " <i>The Hard Disk Technical Guide</i> ", Tenth Revision S-D., February 1994, © 1990, 1991, 1992, 1993, 1994 by Micro House International Inc., (70 pgs).	

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		Official Action from CN for foreign patent application no. 02816471.1 dated 21 October 2005 (5 pgs) – attached.	
		Current Claims in CN patent application no. 02816471.7 (10 pgs) – attached.	
Examiner Signature			Date Considered

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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